



# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 7  
25 FUNSTON ROAD  
KANSAS CITY, KANSAS 66115

*Patty  
Kerry  
Dana*

DATE: 7-25-86

## MEMORANDUM

SUBJECT: Vulcan Materials Co., Wichita, Kansas

FROM: Charles P. Hensley *Cplt*  
Chief, EP&R/ENSV

TO: Robert L. Morby  
Chief, SPFD/WSTM

Attached for your review is:

- Data Transmittal
- Work Plan
- Trip Report
- Preliminary Assessment
- HRS Form with Supporting Documentation
- Final Report of Site Investigation
- 

If you have any questions or comments, please contact Paul Doherty at 236-3888.

## Attachments

cc:  E&E

- LABO
- EP&R
- TOPE
- RCRA
- SPFD
- EMCM
- 

*JW*  
John C. Wicklund  
Director, ENSV

**RECEIVED**

JUL 31 1986

**SUPERFUND BRANCH**

30299013



Superfund

VULCAN MATERIALS COMPANY  
TRIP REPORT

INTRODUCTION

The Vulcan Materials Company is located approximately 10 miles from central Wichita, Kansas, with a legal location of SW/4, Sec.27, T.28S., R.1W., Bayneville Quadrangle. The plant is situated in a rural setting about 1.3 miles from Cowskin Creek.

The purpose of the sampling exercise was to determine the presence, or absence, of dioxin and develop a valid HRS score.

TRIP SUMMARY

Monday - July 14, 1986

The crew, consisting of two EPA representatives and five employees of Ecology and Environment, Inc. (E&E), traveled to Wichita, Kansas, to perform the required work. Upon arrival, the EPA personnel met with Jim Boyd, Dave Harrison and Gary Mason (all of Vulcan) to discuss the proposed sampling. The discussion included the actual plant boundaries, areas to set up, proposed analysis and the schedule for the week of sampling. That afternoon, E&E personnel placed survey flags on sampling points of the grid area in the pasture northeast of the plant.

Tuesday - July 15, 1986

The weather was sunny and very hot with temperatures in the 90's. Work started on site at 0600 hours, in order to take advantage of the cool morning hours. The soil was very wet due to heavy rains. HNu readings showed no organic vapors above background. Based on the amount of moisture in the soil and the readings of the HNu, it was decided that modified level D protection would be appropriate.

Samples were collected from the pasture area, the north perimeter and the west perimeter of the plant. Three samples consisting of composites from the grid area and the north and west perimeters were collected and scheduled for complete dioxin and furan scans.

Vulcan observers maintained visual contact with sample collection procedures at all times. A total of 28 soil samples were collected on this day. All sample splits were delivered to Gary Mason, a Vulcan representative.

Wednesday - July 16, 1986

The weather was sunny and very hot with temperatures in the 90's. On-site work began at 0600 hours, to take advantage of the cool morning hours. Vulcan observers again maintained visual contact with the samplers at all times.

Samples were collected from the south perimeter, east perimeter, drainage ditch along 63rd Street and the tributary to Cowskin Creek. A total of 13 soil and 2 water samples were collected. All splits were delivered to the Vulcan representative.

Thursday - July 17, 1986

The weather was sunny and very hot with temperatures in the 90's. Work began at 0600 hours, to take advantage of the cool morning hours. Two water samples were collected from Cowskin Creek and splits delivered to the Vulcan representative.

Jim Boyd was debriefed on the work completed by EPA and the crew left the site to return to Kansas City, Kansas.

Friday - July 18, 1986

All samples were delivered to the lab to be shipped for analysis. A total of 41 soil and 4 water samples were collected. Analytical results are expected to be delivered in 30 days.

#### SAMPLE SUMMARY

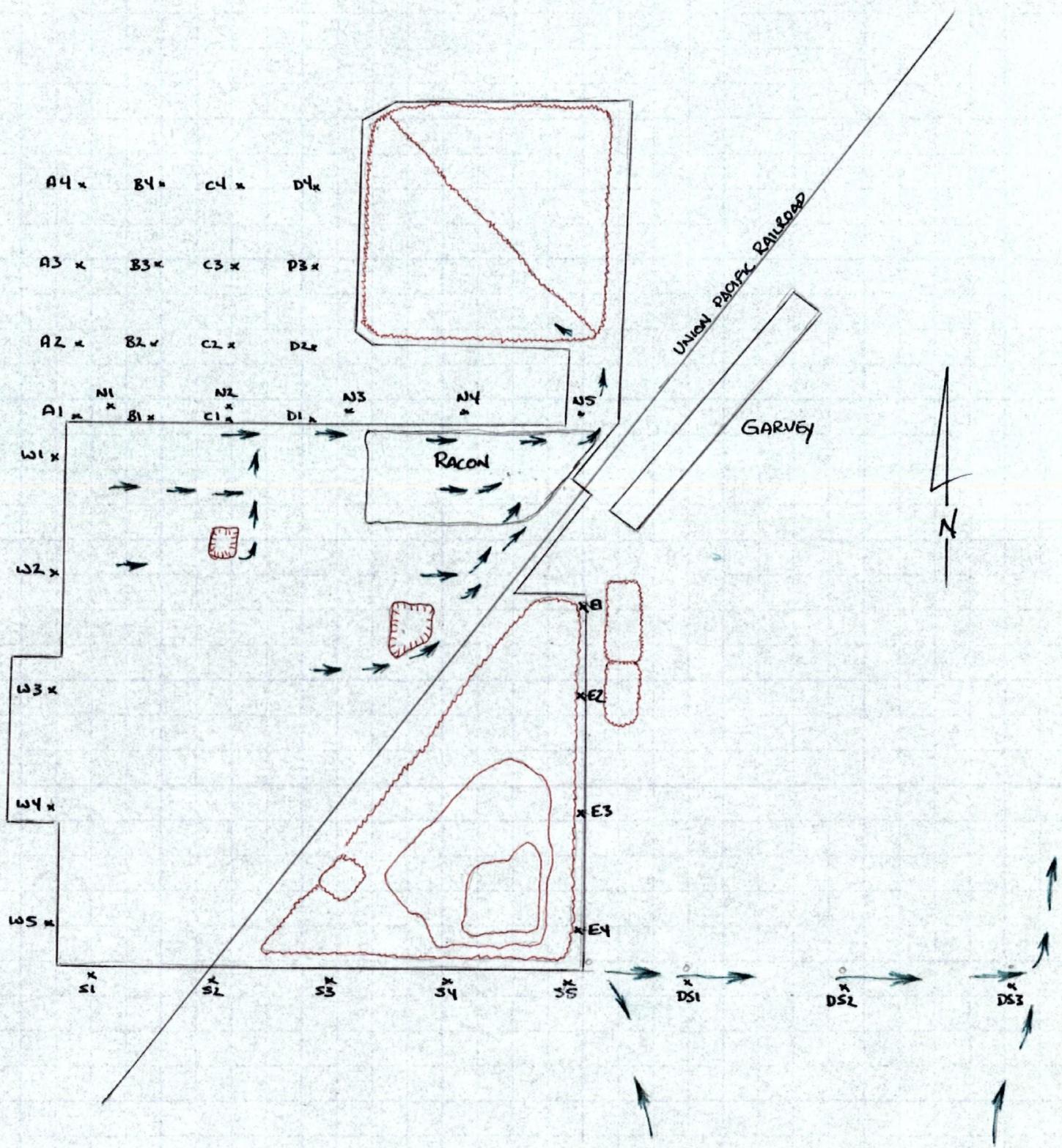
A number of changes were implemented based on actual conditions in the field. The changes were as follows:

1. Sediment and soil samples along the perimeters were combined.
2. The samples along the railroad tracks were cancelled. This area was heavily graveled and representative samples could not be obtained.
3. Water samples were collected from only two locations on both Cowskin Creek and the tributary to Cowskin because of accessibility.

#### Attachments

cc: Bill Rice, DRAD  
Karen Fluornoy, WSTM

VULCAN MATERIALS CO.  
SAMPLE LOCATIONS



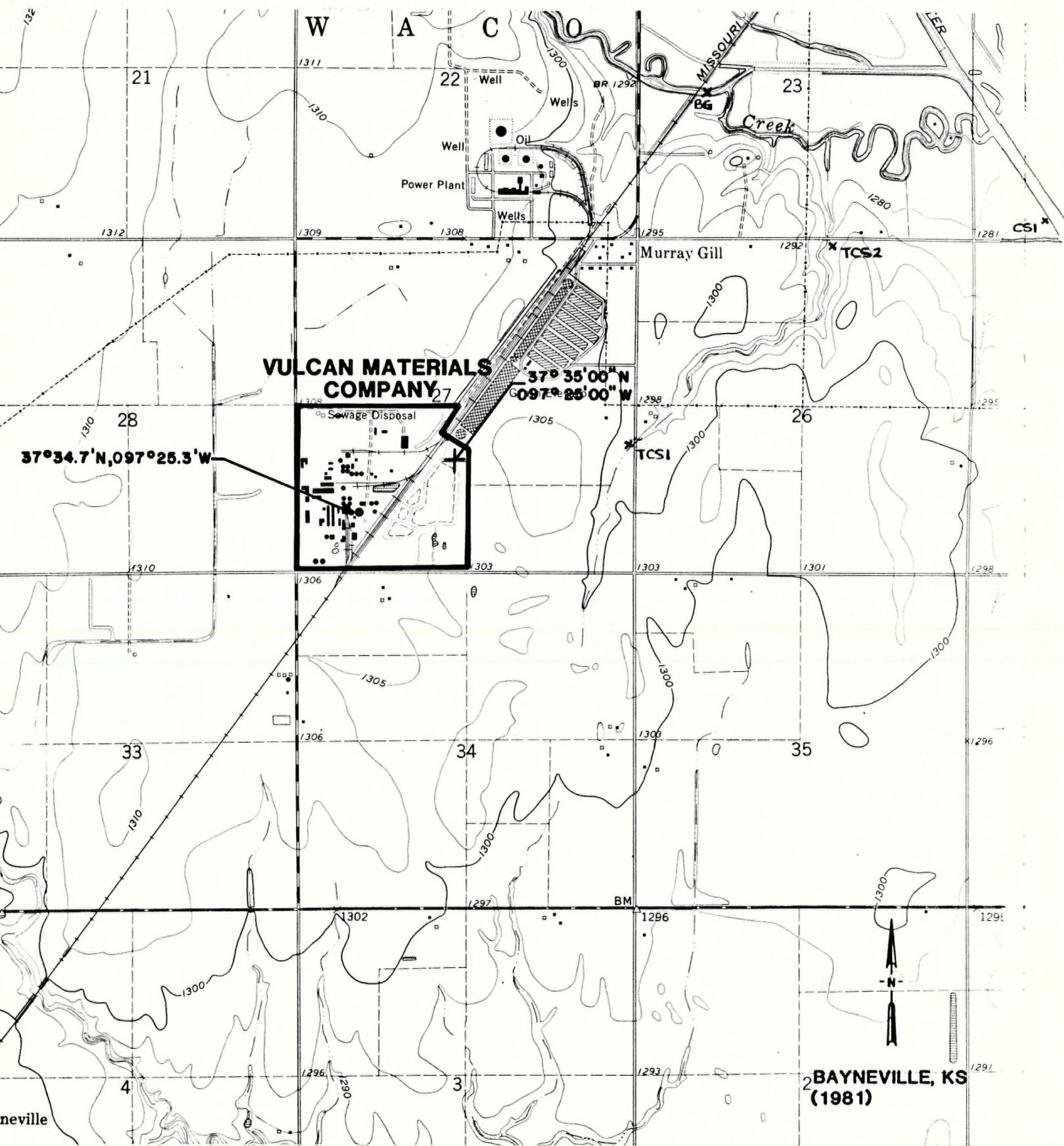


Figure 2. Site location, Sedgwick County, Kansas. Scale 1:24,000.

WATER SAMPLE LOCATIONS

**CHAIN OF CUSTODY RECORD**  
**ENVIRONMENTAL PROTECTION AGENCY REGION VII**

**CHAIN OF CUSTODY RECORD**  
**ENVIRONMENTAL PROTECTION AGENCY REGION VII**

**ACTIVITY LEADER(Print)**  
KEPKO, GARY E.

NAME OF SURVEY OR ACTIVITY  
Vulcan Construction Co.

DATE OF COLLECTION  
15   07   86  
DAY   MONTH   YEAR

SHEET  
of

**CONTENTS OF SHIPMENT**

**DESCRIPTION OF SHIPMENT**

**MODE OF SHIPMENT**

PIECE(S) CONSISTING OF        BOX(ES)

COMMERCIAL CARRIER

ICE CHEST(S); OTHER

SAMPLE CONVEYED

**(SHIPPING DOCUMENT NUMBER)**

**PERSONNEL CUSTODY RECORD**

RELINQUISHED BY (SAMPLER)	DATE	TIME	RECEIVED BY	REASON FOR CHANGE OF CUSTODY
<i>John Deller</i>	7/15/86	1200 hrs.	<i>William Oberle</i>	
SEALED	UNSEALED <input checked="" type="checkbox"/>		SEALED	UNSEALED <input checked="" type="checkbox"/>
RELINQUISHED BY	DATE	TIME	RECEIVED BY	REASON FOR CHANGE OF CUSTODY
<i>Wm. M. Oberle</i>	7/15/86	0930 hrs	<i>Kimberly Marie Robertson</i>	
SEALED	UNSEALED <input checked="" type="checkbox"/>		SEALED	UNSEALED <input checked="" type="checkbox"/>
RELINQUISHED BY	DATE	TIME	RECEIVED BY	REASON FOR CHANGE OF CUSTODY
<i>Kimberly Marie Robertson</i>	7/15/86	10 AM	<i>D. Woods</i>	
SEALED	UNSEALED <input checked="" type="checkbox"/>		SEALED	UNSEALED

**CHAIN OF CUSTODY RECORD**  
**ENVIRONMENTAL PROTECTION AGENCY REGION VII**

**PERSONNEL CUSTODY RECORD**

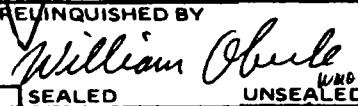
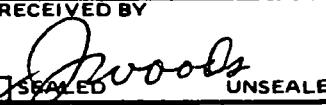
RELINQUISHED BY (SAMPLER)		DATE	TIME	RECEIVED BY	REASON FOR CHANGE OF CUSTODY	
Jim Aldritt	SEALED	7/18/86	1200hrs	William Obieb	PAUSE FOR SAMPLING	
	UNSEALED			SEALED	UNSEALED	
RELINQUISHED BY	DATE	TIME	RECEIVED BY	REASON FOR CHANGE OF CUSTODY		
William Obieb	7/18/86	0830 no	Kenna Marie Robertson	Transport to EPA Lab		
SEALED	UNSEALED		SEALED	UNSEALED		
RELINQUISHED BY	DATE	TIME	RECEIVED BY	REASON FOR CHANGE OF CUSTODY		
Kenna Marie Robertson	7/18/86	10 AM	D. Woods	Analysis		
SEALED	UNSEALED		SEALED	UNSEALED		

**CHAIN OF CUSTODY RECORD**  
**ENVIRONMENTAL PROTECTION AGENCY REGION VII**

**CHAIN OF CUSTODY RECORD**  
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**CHAIN OF CUSTODY RECORD**  
**ENVIRONMENTAL PROTECTION AGENCY REGION VII**

ACTIVITY LEADER(Print) KEPCO, GARY G		NAME OF SURVEY OR ACTIVITY VULCAN MATERIALS Co.				DATE OF COLLECTION 16 07 86 DAY MONTH YEAR		SHEET 1 of 1
CONTENTS OF SHIPMENT								
SAMPLE NUMBER	TYPE OF CONTAINERS				SAMPLED MEDIA			RECEIVING LABORATORY REMARKS/OTHER INFORMATION (condition of samples upon receipt, other sample numbers, etc.)
	CUBITAINER	1/2 L BOTTLE	1/2 L BOTTLE	BOTTLE	VIAL SET (2 VIALS EA)	water	soil	
NUMBERS OF CONTAINERS PER SAMPLE NUMBER								
BMJM6033	5			1	X			2-80g DEWEEZER TO VULCAN
-037	5			1	X			"
-041	5			1	X			"
-043	5			1	X			"
-044	5			1	X			"
-046		2		4	X			SANTS DELIVERED TO VULCAN
-042	3			1				(Duplicate)
DESCRIPTION OF SHIPMENT				MODE OF SHIPMENT				
PIECE(S) CONSISTING OF _____ BOX(ES)				COMMERCIAL CARRIER: _____				
ICE CHEST(S); OTHER _____				COURIER			X SAMPLER CONVEYED	
							(SHIPPING DOCUMENT NUMBER)	
PERSONNEL CUSTODY RECORD								
RELINQUISHED BY (SAMPLER)  <input checked="" type="checkbox"/> SEALED <input type="checkbox"/> UNSEALED	DATE 7/16/86	TIME 1200 hrs	RECEIVED BY  <input checked="" type="checkbox"/> SEALED <input type="checkbox"/> UNSEALED	REASON FOR CHANGE OF CUSTODY PACKAGE FOR SHIPPING				
RELINQUISHED BY  <input checked="" type="checkbox"/> SEALED <input type="checkbox"/> UNSEALED	DATE 7/16/86	TIME 0830 hrs	RECEIVED BY  <input checked="" type="checkbox"/> SEALED <input type="checkbox"/> UNSEALED	REASON FOR CHANGE OF CUSTODY TRANSPORT TO LAB				
RELINQUISHED BY  <input checked="" type="checkbox"/> SEALED <input type="checkbox"/> UNSEALED	DATE 7/16/86	TIME 10 AM	RECEIVED BY  <input checked="" type="checkbox"/> SEALED <input type="checkbox"/> UNSEALED	REASON FOR CHANGE OF CUSTODY Analysis				

**CHAIN OF CUSTODY RECORD**  
**ENVIRONMENTAL PROTECTION AGENCY REGION VII**

ACTIVITY LEADER(Print) KEALO, Gary E	NAME OF SURVEY OR ACTIVITY VULCAN MATERIALS CO.	DATE OF COLLECTION 16 07 86 DAY MONTH YEAR	SHEET 1 01 /
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## **CONTENTS OF SHIPMENT**

**DESCRIPTION OF SHIPMENT**

**MODE OF SHIPMENT**

PIECE(S) CONSISTING OF        BOX(ES)

COMMERCIAL CARRIER: \_\_\_\_\_

ICE CHEST(S); OTHER

SAMPLE CONVEYED (SHIPPING DOCUMENT NUMBER)

**PERSONNEL CUSTODY RECORD**

PERSONNEL CUSTODY RECORD		DATE	TIME	RECEIVED BY	REASON FOR CHANGE OF CUSTODY
RELINQUISHED BY (SAMPLER)	DATE	TIME	RECEIVED BY	REASON FOR CHANGE OF CUSTODY	
Brune A. Grignon SEALED	7/16/86	12wes	Wm. Oberle SEALED	UNSEALED	Prepare for Shipping
UNSEALED					
RELINQUISHED BY	DATE	TIME	RECEIVED BY	REASON FOR CHANGE OF CUSTODY	
William Oberle SEALED	7/18/86	0830 hrs	Karen Marie Peterson SEALED	UNSEALED	TRANSPORT TO EPA Lab
UNSEALED					
RELINQUISHED BY	DATE	TIME	RECEIVED BY	REASON FOR CHANGE OF CUSTODY	
Karen Marie Peterson SEALED	7/18/86	10 AM	D. Woods SEALED	UNSEALED	Analysis
UNSEALED					

**CHAIN OF CUSTODY RECORD  
ENVIRONMENTAL PROTECTION AGENCY REGION VII**

ACTIVITY LEADER(Print)  
Kepko, Gary E  
CONTENTS OF SHIPMENT

NAME OF SURVEY OR ACTIVITY  
Vulcan Materials Co.

DATE OF COLLECTION  
17 OF 86  
DAY MONTH YEAR

SHEET  
of

## **CONTENTS OF SHIPMENT**

**DESCRIPTION OF SHIPMENT**

**MODE OF SHIPMENT**

PIECE(S) CONSISTING OF        BOX(ES)  
       ICE CHEST(S); OTHER

COMMERCIAL CARRIER: \_\_\_\_\_  
 COURIER  
 SAMPLER CONVEYED      (SHIPPING DOCUMENT NUMBER) \_\_\_\_\_

**PERSONNEL CUSTODY RECORD**

RELINQUISHED BY (SAMPLER) <i>John Deller</i>	DATE 7/17/86	TIME 0800	RECEIVED BY <i>Kenna Marie Roberson</i>	REASON FOR CHANGE OF CUSTODY Package for Shipping
SEALED <input checked="" type="checkbox"/> UNSEALED <input type="checkbox"/>			SEALED <input type="checkbox"/> UNSEALED <input checked="" type="checkbox"/>	
RELINQUISHED BY <i>Kenna Marie Roberson</i>	DATE 7/17/86	TIME 10 AM	RECEIVED BY <i>D. Woods</i>	REASON FOR CHANGE OF CUSTODY Analysis
SEALED <input type="checkbox"/> UNSEALED <input checked="" type="checkbox"/>			SEALED <input checked="" type="checkbox"/> UNSEALED <input type="checkbox"/>	
RELINQUISHED BY <i>Kenna Marie Roberson</i>	DATE	TIME	RECEIVED BY	REASON FOR CHANGE OF CUSTODY
SEALED <input type="checkbox"/> UNSEALED <input checked="" type="checkbox"/>			SEALED <input type="checkbox"/> UNSEALED <input checked="" type="checkbox"/>	

**CHAIN OF CUSTODY RECORD**  
**ENVIRONMENTAL PROTECTION AGENCY REGION VII**

ACTIVITY LEADER(Print) KEPKO, GARY		NAME OF SURVEY OR ACTIVITY VULCAN MATERIALS Co.				DATE OF COLLECTION 67 15 86 DAY MONTH YEAR		SHEET 1 of 1	
CONTENTS OF SHIPMENT									
SAMPLE NUMBER	TYPE OF CONTAINERS				SAMPLED MEDIA		RECEIVING LABORATORY REMARKS/OTHER INFORMATION (condition of samples upon receipt, other sample numbers, etc.)		
	CUBITAINER <u>802</u>	BOTTLE <u>802</u>	BOTTLE	BOTTLE	VOA SET (2 VIALS EA)	water			soil
NUMBERS OF CONTAINERS PER SAMPLE NUMBER									
BMJM6001	2				X				
-002	2				X				
-003	2				X				
-004	2				X				
-005	2				X				
-006	2				X				
-007	2				X				
-008	2				X				
-009	2				X				
-010	2				X				
-011	2				X				
-012	2				X				
-013	2	gpk			X				
-014	2	gpk			X				
-015	2	gpk			X				
-016	2	gpk			X				
-017	2	gpk			X				
DESCRIPTION OF SHIPMENT					MODE OF SHIPMENT				
24 PIECE(S) CONSISTING OF 1 BOX(ES) ICE CHEST(S); OTHER					COMMERCIAL CARRIER: COURIER SAMPLER CONVEYED				
					(SHIPPING DOCUMENT NUMBER)				
PERSONNEL CUSTODY RECORD									
RELINQUISHED BY (SAMPLER) <u>G Kepko</u>		DATE 07/15/86	TIME 0930hrs	RECEIVED BY <u>Gary T. Mason</u>		REASON FOR CHANGE OF CUSTODY Receipt to split			
<input checked="" type="checkbox"/> SEALED	<input checked="" type="checkbox"/> UNSEALED	<input checked="" type="checkbox"/> SEALED	<input checked="" type="checkbox"/> UNSEALED						
RELINQUISHED BY		DATE	TIME	RECEIVED BY		REASON FOR CHANGE OF CUSTODY			
<input checked="" type="checkbox"/> SEALED	<input checked="" type="checkbox"/> UNSEALED	<input checked="" type="checkbox"/> SEALED	<input checked="" type="checkbox"/> UNSEALED						
RELINQUISHED BY		DATE	TIME	RECEIVED BY		REASON FOR CHANGE OF CUSTODY			
<input checked="" type="checkbox"/> SEALED	<input checked="" type="checkbox"/> UNSEALED	<input checked="" type="checkbox"/> SEALED	<input checked="" type="checkbox"/> UNSEALED						

**CHAIN OF CUSTODY RECORD**  
**ENVIRONMENTAL PROTECTION AGENCY REGION VII**

**CHAIN OF CUSTODY RECORD**  
**ENVIRONMENTAL PROTECTION AGENCY REGION VII**

**ACTIVITY LEADER(Print)**

**NAME OF SURVEY OR ACTIVITY**

**DATE OF COLLECTION**

16    07    66  
DAY    MONTH    YEAR

SHEET

✓ of ✓

**CONTENTS OF SHIPMENT**

**DESCRIPTION OF SHIPMENT**

#### **MODE OF SHIPMENT**

24 PIECE(S) CONSISTING OF 1 BOX(ES)

COMMERCIAL CARRIER:

ICE CHEST(S); OTHER

— COURIER

**SAMPLER CONVEYED**

(SHIPPING DOCUMENT NUMBER)

**PERSONNEL CUSTODY RECORD**

RELINQUISHED BY (SAMPLER)		DATE 7/16/86	TIME 1030hrs	RECEIVED BY <i>S.M. Rothman</i>	REASON FOR CHANGE OF CUSTODY Receipt for Splits
<input type="checkbox"/> SEALED	<input checked="" type="checkbox"/> UNSEALED	<input type="checkbox"/> SEALED	<input type="checkbox"/> UNSEALED		
RELINQUISHED BY		DATE	TIME	RECEIVED BY	REASON FOR CHANGE OF CUSTODY
<input type="checkbox"/> SEALED	<input type="checkbox"/> UNSEALED	<input type="checkbox"/> SEALED	<input type="checkbox"/> UNSEALED		
RELINQUISHED BY		DATE	TIME	RECEIVED BY	REASON FOR CHANGE OF CUSTODY
<input type="checkbox"/> SEALED	<input type="checkbox"/> UNSEALED	<input type="checkbox"/> SEALED	<input type="checkbox"/> UNSEALED		

**CHAIN OF CUSTODY RECORD**  
**ENVIRONMENTAL PROTECTION AGENCY REGION VII**

ACTIVITY LEADER(Print) Kopko		NAME OF SURVEY OR ACTIVITY Vulcan Chemical Co					DATE OF COLLECTION 10 09 86 DAY MONTH YEAR		SHEET 1 of 1		
CONTENTS OF SHIPMENT											
SAMPLE NUMBER	TYPE OF CONTAINERS					SAMPLED MEDIA			RECEIVING LABORATORY REMARKS/OTHER INFORMATION (condition of samples upon receipt, other sample numbers, etc.)		
	CUBITAINER	BOTTLE	BOTTLE	80 oz BOTTLE	VOA SET (2 VIALS EA)	water	soil	sediment			
NUMBERS OF CONTAINERS PER SAMPLE NUMBER											
AMJM 6046			1	4	X						
BMJM 6045			1	4	X						
DESCRIPTION OF SHIPMENT					MODE OF SHIPMENT						
10 PIECE(S) CONSISTING OF 1 BOX(ES)					COMMERCIAL CARRIER: _____						
0 ICE CHEST(S); OTHER _____					COURIER _____						
					X SAMPLER CONVEYED (SHIPPING DOCUMENT NUMBER) _____						
PERSONNEL CUSTODY RECORD											
RELINQUISHED BY (SAMPLER) Wm Obile		DATE 3/6/86	TIME	RECEIVED BY SM Rutherford		REASON FOR CHANGE OF CUSTODY Receipt for splits					
SEALED      UNSEALED X				SEALED      UNSEALED X							
RELINQUISHED BY		DATE	TIME	RECEIVED BY		REASON FOR CHANGE OF CUSTODY					
SEALED      UNSEALED				SEALED      UNSEALED							
RELINQUISHED BY		DATE	TIME	RECEIVED BY		REASON FOR CHANGE OF CUSTODY					
SEALED      UNSEALED				SEALED      UNSEALED							

**CHAIN OF CUSTODY RECORD**  
**ENVIRONMENTAL PROTECTION AGENCY REGION VII**

## FIELD SHEET

U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION VII  
ENVIRONMENTAL SERVICES DIV. 25 FUNSTON RD. KANSAS CITY, KS 66115

: Site Name: VULCAN MATERIALS CO. Site Number: M6  
: Location: WICHITA KS. Site Code:

: Collected: YR: 86 MO: 07 Day: 15 Time: 0740 Leader: KEPKO

: Sample Number: BMJM6001 SMO #: \_\_\_\_\_

: Sample Media (circle one):

: SOIL DUST, RINSATE, SEDIMENT, WATER, OTHER: \_\_\_\_\_

: Sample Split (circle one): YES NO

: Sample Container : Tag Color : Preservative : Analysis Requested

8 OZ JAR	PURPLE	NA	BNA EXTRACTABLE
40 ML VDA	LIME	ICE	VOLATILE ORGANI
8 OZ JAR	TURQUO	NA	PESTICIDES
8 OZ JAR	BLUE	NA	2,3,7,8-TCDD
<del>8 OZ JAR</del>	<del>BLUE</del>	<del>ICE</del>	<del>HEXANE</del>

: Depth: 0-6" Pan #: \_\_\_\_\_ Aliquots: 15

: Samplers: Jim Aldam

## COMMENTS OF FIELD PERSONNEL

: Site Description: GRID AREA IN PASTURE NORTH WEST CORNER  
LOCATION A1

## FIELD SHEET

U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION VII  
 ENVIRONMENTAL SERVICES DIV. 25 FUNSTON RD. KANSAS CITY, KS 66115

: Site Name: VULCAN MATERIALS CO. Site Number: M6  
 : Location: WICHITA KS. Site Code: \_\_\_\_\_

: Collected: YR: 86 MO: 07 Day: 15 Time: 0742 Leader: KEPKO

: Sample Number: BMJM6002 SMO #: \_\_\_\_\_

: Sample Media (circle one):

SOIL, DUST, RINSEATE, SEDIMENT, WATER, OTHER: \_\_\_\_\_

: Sample Split (circle one): YES NO

: Sample Container : Tag Color : Preservative : Analysis Requested

: 8 OZ JAR	: PURPLE	: NA	: BPA EXTRACTABLE
: 40 ML VOA	: LIME	: ICE	: VOLATILE ORGANI
: 8 OZ JAR	: TURQUO	: NA	: PESTICIDES
: 8 OZ JAR	: BLUE	: NA	: 2, 3, 7, 8-TCDD.
<u>8 OZ JAR</u>	<u>BLUE</u>	<u>ICE</u>	<u>HEXANE</u>

: Depth: 0-6" Pan #: \_\_\_\_\_ Aliquots: 15

: Samplers: Mike Michalowski

## COMMENTS OF FIELD PERSONNEL

: Site Description:

A2

## FIELD SHEET

U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION VII  
ENVIRONMENTAL SERVICES DIV. 25 FUNSTON RD. KANSAS CITY, KS 66115

: Site Name: VULCAN MATERIALS CO.  
: Location: WICHITA KS.

: Site Number: M6  
: Site Code:

: Collected: YR: 86 MO: 07 Day: 15 Time: 0741 Leader: KEPKO

: Sample Number: BMJM6003

: SMO #: \_\_\_\_\_

: Sample Media (circle one):

: SOIL, DUST, RINSEATE, SEDIMENT, WATER, OTHER: \_\_\_\_\_

: Sample Split (circle one): YES NO

: Sample Container : Tag Color : Preservative : Analysis Requested

8 OZ JAR	PURPLE	NA	BNA EXTRACTABLE
40 ML VOA	LIME	ICE	VOLATILE ORGANIC
8 OZ JAR	TURQUO	NA	PESTICIDES
8 OZ JAR	BLUE	NA	2,3,7,8-TCDD
<del>80 OZ JAR</del>	<del>BLUE</del>	<del>ICE</del>	<del>HEXANE</del>

: Depth: 0-6" Pan #: \_\_\_\_\_ Aliquots: 15

: Samplers: John Dicus

## COMMENTS OF FIELD PERSONNEL

: Site Description:

A 3

## FIELD SHEET

U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION VII  
 ENVIRONMENTAL SERVICES DIV. 25 FUNSTON RD. KANSAS CITY, KS 66115

: Site Name: VULCAN MATERIALS CO. Site Number: M6  
 : Location: WICHITA KS. Site Code: \_\_\_\_\_

: Collected: YR: 86 MO: 07 Day: 15 Time: 0745 Leader: KEPKO

: Sample Number: BMJM6004 SMO #: \_\_\_\_\_

: Sample Media (circle one):

: SOIL, DUST, RINSATE, SEDIMENT, WATER, OTHER: \_\_\_\_\_

: Sample Split (circle one): YES NO

: Sample Container : Tag Color : Preservative : Analysis Requested

: 8 OZ JAR	: PURPLE	: NA	: BNA EXTRACTABLE
: 40 ML VOA	: LIME	: ICE	: VOLATILE ORGANI
: 8 OZ JAR	: TURQUO	: NA	: PESTICIDES
: 8 OZ JAR	: BLUE	: NA	: 2,3,7,8-TCDD
<del>: 30 OZ JAR</del>	<del>: BLUE</del>	<del>: ICE</del>	<del>: HEXANE</del>

: Depth: 0-6 Pan #: \_\_\_\_\_ Aliquots: 15

: Samplers: Bruce Morrison

## COMMENTS OF FIELD PERSONNEL

: Site Description:

A4

## FIELD SHEET

U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION VII  
 ENVIRONMENTAL SERVICES DIV. 25 FUNSTON RD. KANSAS CITY, KS 66115

Site Name: VULCAN MATERIALS CO. Site Number: M6  
 Location: WICHITA KS. Site Code: \_\_\_\_\_

Collected: YR: 86 MO: 07 Day: 15 Time: 0820 Leader: KEPKO

Sample Number: BMJM6005 SMO #: \_\_\_\_\_

Sample Media (circle one):  
 SOIL, DUST, RINSEATE, SEDIMENT, WATER, OTHER: \_\_\_\_\_

Sample Split (circle one):  YES NO

Sample Container : Tag Color : Preservative : Analysis Requested

8 OZ JAR	PURPLE	NA	BNA EXTRACTABLE
40 ML VOA	LIME	ICE	VOLATILE ORGANI
8 OZ JAR	TURQUO	NA	PESTICIDES
8 OZ JAR	BLUE	NA	2,3,7,8-TCDD
<del>8 OZ JAR</del>	<del>BLUE</del>	<del>ICE</del>	<del>HEXANE</del>

Depth: 0-6 Pan #: \_\_\_\_\_ Aliquots: 15

Samplers: Jim August

## COMMENTS OF FIELD PERSONNEL

Site Description:

31

## FIELD SHEET

U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION VII  
 ENVIRONMENTAL SERVICES DIV. 25 FUNSTON RD. KANSAS CITY, KS 66115

: Site Name: VULCAN MATERIALS CO. Site Number: M6  
 : Location: WICHITA KS. Site Code: \_\_\_\_\_

: Collected: YR: 86 MO:07 Day:15 Time: 0822 Leader: KEPKO

: Sample Number: BMJM6006 SMO #: \_\_\_\_\_

: Sample Media (circle one):  
SOIL, DUST, RINSEATE, SEDIMENT, WATER, OTHER: \_\_\_\_\_

: Sample Split (circle one): YES NO

: Sample Container : Tag Color : Preservative : Analysis Requested

: 8 OZ JAR	: PURPLE	: NA	: BNA EXTRACTABLE
: 40 ML VOA	: LIME	: ICE	: VOLATILE ORGANIC
: 8 OZ JAR	: TURQUO	: NA	: PESTICIDES
: 8 OZ JAR	: BLUE	: NA	: 2,3,7,8-TCDD
<del>: 80 OZ JAR</del>	<del>: BLUE</del>	<del>: ICE</del>	<del>: HEXANE</del>

: Depth: 0-6' Pan #: \_\_\_\_\_ Aliquots: 15

: Samplers: Mike Michalowski

## COMMENTS OF FIELD PERSONNEL

: Site Description:

82

## FIELD SHEET

U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION VII  
 ENVIRONMENTAL SERVICES DIV. 25 FUNSTON RD. KANSAS CITY, KS 66115

Site Name: VULCAN MATERIALS CO. Site Number: M6  
 Location: WICHITA KS. Site Code: \_\_\_\_\_

Collected: YR: 86 MO: 07 Day: 15 Time: 0824 Leader: KEPKO

Sample Number: BMJM6007 SMO #: \_\_\_\_\_

Sample Media (circle one):  
 SOIL DUST, RINSEATE, SEDIMENT, WATER, OTHER: \_\_\_\_\_

Sample Split (circle one):  YES NO

Sample Container : Tag Color : Preservative : Analysis Requested

8 OZ JAR	PURPLE	NA	BPA EXTRACTABLE
40 ML VOA	LIME	ICE	VOLATILE ORGANI
8 OZ JAR	TURQUO	NA	PESTICIDES
8 OZ JAR	BLUE	NA	2,3,7,8-TCDD
<del>8 OZ JAR</del>	<del>BLUE</del>	<del>ICE</del>	<del>HEXANE</del>

Depth: 0-6" Pan #: \_\_\_\_\_ Aliquots: 15

Samplers: John Dicus

## COMMENTS OF FIELD PERSONNEL

Site Description:

83

## FIELD SHEET

U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION VII  
 ENVIRONMENTAL SERVICES DIV. 25 FUNSTON RD. KANSAS CITY, KS 66115

: Site Name: VULCAN MATERIALS CO. Site Number: M6  
 : Location: WICHITA KS. Site Code: \_\_\_\_\_

: Collected: YR: 86 MO: 07 Day: 15 Time: 0826 Leader: KEPKO

: Sample Number: BMJM6008 SMD #: \_\_\_\_\_

: Sample Media (circle one):

SOIL DUST, RINSEATE, SEDIMENT, WATER, OTHER: \_\_\_\_\_

: Sample Split (circle one):  YES NO

: Sample Container : Tag Color : Preservative : Analysis Requested

8 OZ JAR	PURPLE	NA	BNA EXTRACTABLE
40 ML VOA	LIME	ICE	VOLATILE ORGANIC
8 OZ JAR	TURQUO	NA	PESTICIDES
8 OZ JAR	BLUE	NA	2,3,7,8-TCDD
<del>80 OZ JAR</del>	<del>BLUE</del>	<del>ICE</del>	<del>HEXANE</del>

: Depth: 0-6 Pan #: \_\_\_\_\_ Aliquots: 15

: Samplers: Boyle Moorhead

## COMMENTS OF FIELD PERSONNEL

: Site Description:

B4

## FIELD SHEET

U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION VII  
 ENVIRONMENTAL SERVICES DIV. 25 FUNSTON RD. KANSAS CITY, KS 66115

: Site Name: VULCAN MATERIALS CO. Site Number: M6  
 : Location: WICHITA KS. Site Code: \_\_\_\_\_

: Collected: YR: 86 MO:07 Day:15 Time: 0900 Leader: KEPKO

Sample Number: BMJM6009 SMO #: \_\_\_\_\_

Sample Media (circle one):

SOIL, DUST, RINSEATE, SEDIMENT, WATER, OTHER: \_\_\_\_\_

Sample Split (circle one): YES NO

: Sample Container : Tag Color : Preservative : Analysis Requested

8 OZ JAR	PURPLE	NA	BPA EXTRACTABLE
40 ML VOA	LIME	ICE	VOLATILE ORGANIC
8 OZ JAR	TURQUO	NA	PESTICIDES
8 OZ JAR	BLUE	NA	2,3,7,8-TCDD
<del>8 OZ JAR</del>	<del>BLUE</del>	<del>ICE</del>	<del>HEXANE</del>

Depth: 0-6' Pan #: \_\_\_\_\_ Aliquots: 15

Samplers: Jim Alldritt

## COMMENTS OF FIELD PERSONNEL

: Site Description:

C1

## FIELD SHEET

U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION VII  
 ENVIRONMENTAL SERVICES DIV. 25 FUNSTON RD. KANSAS CITY, KS 66115

: Site Name: VULCAN MATERIALS CO. Site Number: M6  
 : Location: WICHITA KS. Site Code: \_\_\_\_\_

: Collected: YR: 86 MO:07 Day:15 Time:0902 Leader: KEPKO

: Sample Number: BMJM6010 SMO #: \_\_\_\_\_

: Sample Media (circle one):

SOIL, DUST, RINSEATE, SEDIMENT, WATER, OTHER: \_\_\_\_\_

: Sample Split (circle one): YES NO

: Sample Container : Tag Color : Preservative : Analysis Requested

: 8 OZ JAR	: PURPLE	: NA	: BNA EXTRACTABLE
: 40 ML VOA	: LIME	: ICE	: VOLATILE ORGANIC
: 8 OZ JAR	: TURQUO	: NA	: PESTICIDES
: 8 OZ JAR	: BLUE	: NA	: 2,3,7,8-TCDD
<del>: 80 OZ JAR</del>	<del>: BLUE</del>	<del>: ICE</del>	<del>: HEXANE</del>

: Depth: 0-6' Pan #: \_\_\_\_\_ Aliquots: 15

: Samplers: Mike Michalowski

## COMMENTS OF FIELD PERSONNEL

: Site Description:

C2

## FIELD SHEET

U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION VII  
 ENVIRONMENTAL SERVICES DIV. 25 FUNSTON RD. KANSAS CITY, KS 66115

: Site Name: VULCAN MATERIALS CO. Site Number: M6  
 : Location: WICHITA KS. Site Code: \_\_\_\_\_

: Collected: YR: 86 MO: 07 Day: 15 Time: 0904 Leader: KEPKO

: Sample Number: BMJM6011 SMO #: \_\_\_\_\_

: Sample Media (circle one):

SOIL DUST, RINSEATE, SEDIMENT, WATER, OTHER: \_\_\_\_\_

: Sample Split (circle one): YES NO

: Sample Container : Tag Color : Preservative : Analysis Requested

8 OZ JAR	PURPLE	NA	BNA EXTRACTABLE
40 ML VOA	LIME	ICE	VOLATILE ORGANIC
8 OZ JAR	TURQUO	NA	PESTICIDES
8 OZ JAR	BLUE	NA	2,3,7,8-TCDD
<del>8 OZ JAR</del>	<del>BLUE</del>	<del>ICE</del>	<del>HEXANE</del>

: Depth: 0-6' Pan #: \_\_\_\_\_ Aliquots: 15

: Samplers: Bruce Morrison

## COMMENTS OF FIELD PERSONNEL

: Site Description:

CS

## FIELD SHEET

U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION VII  
 ENVIRONMENTAL SERVICES DIV. 25 FUNSTON RD. KANSAS CITY, KS 66115

: Site Name: VULCAN MATERIALS CO. Site Number: M6  
 : Location: WICHITA KS. Site Code: :

: Collected: YR: 86 MO: 07 Day: 15 Time: 0906 Leader: KEPKO

: Sample Number: BMJM6012 SMO #: \_\_\_\_\_

: Sample Media (circle one):

SOIL, DUST, RINSEATE, SEDIMENT, WATER, OTHER: \_\_\_\_\_

: Sample Split (circle one): YES NO

: Sample Container : Tag Color : Preservative : Analysis Requested

: 8 OZ JAR	: PURPLE	: NA	: BNA EXTRACTABLE
: 40 ML VOA	: LIME	: ICE	: VOLATILE ORGANI
: 8 OZ JAR	: TURQUO	: NA	: PESTICIDES
: 8 OZ JAR	: BLUE	: NA	: 2,3,7,8-TCDD
<del>: 8 OZ JAR</del>	<del>: BLUE</del>	<del>: ICE</del>	<del>: HEXANE</del>

: Depth: 0-6" Pan #: \_\_\_\_\_ Aliquots: 18

: Samplers: John Dillon

## COMMENTS OF FIELD PERSONNEL

: Site Description:

c4

## FIELD SHEET

U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION VII  
 ENVIRONMENTAL SERVICES DIV. 25 FUNSTON RD. KANSAS CITY, KS 66115

Site Name: VULCAN MATERIALS CO. Site Number: M6  
 Location: WICHITA KS. Site Code:

Collected: YR: 86 MO: 07 Day: 15 Time: 0940 Leader: KEPKO

Sample Number: BMJM6013 SMO #: \_\_\_\_\_

Sample Media (circle one):  
 SOIL DUST, RINSEATE, SEDIMENT, WATER, OTHER: \_\_\_\_\_

Sample Split (circle one):  YES NO

Sample Container : Tag Color : Preservative : Analysis Requested

8 OZ JAR	PURPLE	NA	BNA EXTRACTABLE
40 ML VOA	LIME	ICE	VOLATILE ORGANI
8 OZ JAR	TURQUO	NA	PESTICIDES
8 OZ JAR	BLUE	NA	2,3,7,8-TCDD
<del>80 OZ JAR</del>	<del>BLUE</del>	<del>ICE</del>	<del>HEXANE</del>

Depth: 0-6" Pan #: \_\_\_\_\_ Aliquots: 15

Samplers: Jim Alldrift

## COMMENTS OF FIELD PERSONNEL

Site Description:

D1

## FIELD SHEET

U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION VII  
 ENVIRONMENTAL SERVICES DIV. 25 FUNSTON RD. KANSAS CITY, KS 66115

: Site Name: VULCAN MATERIALS CO. Site Number: M6  
 : Location: WICHITA KS. Site Code: \_\_\_\_\_

: Collected: YR: 86 MO: 07 Day: 15 Time: 0942 Leader: KEPKO

: Sample Number: BMJM6014 SMO #: \_\_\_\_\_

: Sample Media (circle one):

SOIL, DUST, RINSEATE, SEDIMENT, WATER, OTHER: \_\_\_\_\_

: Sample Split (circle one):  YES NO

: Sample Container : Tag Color : Preservative : Analysis Requested

: 8 OZ JAR	: PURPLE	: NA	: BNA EXTRACTABLE
: 40 ML VOA	: LIME	: ICE	: VOLATILE ORGANIC
: 8 OZ JAR	: TURQUO	: NA	: PESTICIDES
: 8 OZ JAR	: BLUE	: NA	: 2,3,7,8-TCDD
<del>: 20 OZ JAR</del>	<del>: BLUE</del>	<del>: ICE</del>	<del>: HEXANE</del>

: Depth: 0-6" Pan #: \_\_\_\_\_ Aliquots: 15

: Samplers: Miss Michaelson

## COMMENTS OF FIELD PERSONNEL

: Site Description:

D2

## FIELD SHEET

U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION VII  
 ENVIRONMENTAL SERVICES DIV. 25 FUNSTON RD. KANSAS CITY, KS 66115

: Site Name: VULCAN MATERIALS CO. Site Number: M6 :  
 : Location: WICHITA KS. Site Code: :

: Collected: YR: 86 MO: 07 Day: 15 Time: 0944 Leader: KEPKO

: Sample Number: BMJM6015 SMO #: \_\_\_\_\_

: Sample Media (circle one):

: SOIL, DUST, RINSEATE, SEDIMENT, WATER, OTHER: \_\_\_\_\_

: Sample Split (circle one): YES NO

: Sample Container : Tag Color : Preservative : Analysis Requested

: 8 OZ JAR	: PURPLE	: NA	: BNA EXTRACTABLE
: 40 ML VOA	: LIME	: ICE	: VOLATILE ORGANI
: 8 OZ JAR	: TURQUO	: NA	: PESTICIDES
: 8 OZ JAR	: BLUE	: NA	: 2,3,7,8-TCDD
<del>: 80 OZ JAR</del>	<del>: BLUE</del>	<del>: ICE</del>	<del>: HEXANE</del>

: Depth: 0-6" Pan #: \_\_\_\_\_ Aliquots: 15

: Samplers: Bennie Hoskins

## COMMENTS OF FIELD PERSONNEL

: Site Description:

D 3

## FIELD SHEET

U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION VII  
 ENVIRONMENTAL SERVICES DIV. 25 FUNSTON RD. KANSAS CITY, KS 66115

: Site Name: VULCAN MATERIALS CO.  
 : Location: WICHITA KS.

: Site Number: M6  
 : Site Code:

: Collected: YR: 86 MO: 07 Day: 15 Time: 0940 Leader: KEPKO

: Sample Number: BMJM6016 SMO #: \_\_\_\_\_

: Sample Media (circle one):

: SOIL DUST, RINSEATE, SEDIMENT, WATER, OTHER: \_\_\_\_\_

: Sample Split (circle one): YES NO

: Sample Container : Tag Color : Preservative : Analysis Requested

8 OZ JAR	PURPLE	NA	BNA EXTRACTABLE
40 ML VOA	LIME	ICE	VOLATILE ORGANIC
8 OZ JAR	TURQUO	NA	PESTICIDES
8 OZ JAR	BLUE	NA	2,3,7,8-TCDD
<del>80 OZ JAR</del>	<del>BLUE</del>	<del>ICE</del>	<del>HEXANE</del>

: Depth: 0-6" Pan #: \_\_\_\_\_ Aliquots: 15

: Samplers: John Duon

## COMMENTS OF FIELD PERSONNEL

: Site Description:

D4

## FIELD SHEET

U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION VII  
 ENVIRONMENTAL SERVICES DIV. 25 FUNSTON RD. KANSAS CITY, KS 66115

: Site Name: VULCAN MATERIALS CO. Site Number: M6  
 : Location: WICHITA KS. Site Code: \_\_\_\_\_

: Collected: YR: 86 MO: 07 Day: 15 Time: 0940 Leader: KEPKO

Sample Number: BMJM6017 SMO #: \_\_\_\_\_

Sample Media (circle one):

SOIL, DUST, RINSEATE, SEDIMENT, WATER, OTHER: \_\_\_\_\_

Sample Split (circle one):  YES NO

: Sample Container : Tag Color : Preservative : Analysis Requested

8 OZ JAR	PURPLE	NA	DNA EXTRACTABLE
40 ML VOA	LIME	ICE	VOLATILE ORGANIC
8 OZ JAR	TURQUOISE	NA	PESTICIDES
8 OZ JAR	BLUE	NA	2,3,7,8-TCDD
80 OZ JAR	BLUE	ICE	HEXANE

*8oz JAR*      *BLUE*      *NA*      *Dioxin & Furan Scan*

Depth: 0-6" Pan #: \_\_\_\_\_ Aliquots: 45

Samplers: JIM AUDENT

## COMMENTS OF FIELD PERSONNEL

Site Description: *COMPOSITE SAMPLE MADE UP OF LOCATIONS A1, B1, C1, AND D1*

## FIELD SHEET

U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION VII  
 ENVIRONMENTAL SERVICES DIV. 25 FUNSTON RD. KANSAS CITY, KS 66115

Site Name: VULCAN MATERIALS CO. Site Number: M6  
 Location: WICHITA KS. Site Code:

Collected: YR: 86 MO: 07 Day: 15 Time: 1034 Leader: KEPKO

Sample Number: BMJM6018 SMO #:

Sample Media (circle one):

SOIL, DUST, RINSEATE, SEDIMENT, WATER, OTHER:

Sample Split (circle one): YES NO

Sample Container : Tag Color : Preservative : Analysis Requested

8 OZ JAR	PURPLE	NA	BNA EXTRACTABLE
40 ML VOA	LIME	ICE	VOLATILE ORGANI
8 OZ JAR	TURQUO	NA	PESTICIDES
8 OZ JAR	BLUE	NA	2,3,7,8 TCDD DIOXIN: FURN SCAN
<del>80 OZ JAR</del>	<del>BLUE</del>	<del>ICE</del>	<del>HEXANE</del>

Depth: 0-6" Pan #: Aliquots: 10

Samplers: Bruce Morrison

## COMMENTS OF FIELD PERSONNEL

Site Description: PERIMETER SAMPLE - 500' LENGTH - 10 EQUAL SPACES  
All equal

w/

## FIELD SHEET

U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION VII  
 ENVIRONMENTAL SERVICES DIV. 25 FUNSTON RD. KANSAS CITY, KS 66115

: Site Name: VULCAN MATERIALS CO.  
 : Location: WICHITA KS.

: Site Number: M6  
 : Site Code:

: Collected: YR: 86 MO: 07 Day: 15 Time: 1120 Leader: KEPKO

: Sample Number: BMJM6019 SMO #: \_\_\_\_\_

: Sample Media (circle one):

SOIL, DUST, RINSATE, SEDIMENT, WATER, OTHER: \_\_\_\_\_

: Sample Split (circle one): YES NO

: Sample Container : Tag Color : Preservative : Analysis Requested

8 OZ JAR	PURPLE	NA	BNA EXTRACTABLE
40 ML VOA	LIME	ICE	VOLATILE ORGANI
8 OZ JAR	TURQUO	NA	PESTICIDES
8 OZ JAR	BLUE	NA	2,3,7,8-TCDD
<del>8 OZ JAR</del>	<del>BLUE</del>	<del>ICE</del>	<del>HEXANE</del>

: Depth: 06' Pan #: \_\_\_\_\_ Aliquots: 10

: Samplers: Brooke Morrison

## COMMENTS OF FIELD PERSONNEL

: Site Description:

w2

## FIELD SHEET

U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION VII  
 ENVIRONMENTAL SERVICES DIV. 25 FUNSTON RD. KANSAS CITY, KS 66115

: Site Name: VULCAN MATERIALS CO.  
 : Location: WICHITA KS.

Site Number: M6  
 Site Code:

: Collected: YR: 86 MO: 07 Day: 15 Time: 10:00 Leader: KEPKO

Sample Number: BMJM6020

SMO #: \_\_\_\_\_

Sample Media (circle one):

SOIL, DUST, RINSEATE, SEDIMENT, WATER, OTHER: \_\_\_\_\_

Sample Split (circle one): YES NO

: Sample Container : Tag Color : Preservative : Analysis Requested

8 OZ JAR	PURPLE	NA	BNA EXTRACTABLE
40 ML VOA	LIME	ICE	VOLATILE ORGANIC
8 OZ JAR	TURQUO	NA	PESTICIDES
8 OZ JAR	BLUE	NA	2,3,7,8-TCDD
<del>8 OZ JAR</del>	<del>BLUE</del>	<del>ICE</del>	<del>HEXANE</del>

Depth: 0-6" Pan #: \_\_\_\_\_ Aliquots: 10

Samplers: Mrs. Michaudski

## COMMENTS OF FIELD PERSONNEL

Site Description:

w3

## FIELD SHEET

U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION VII  
 ENVIRONMENTAL SERVICES DIV. 25 FUNSTON RD. KANSAS CITY, KS 66115

: Site Name: VULCAN MATERIALS CO.  
 : Location: WICHITA KS.

: Site Number: M6  
 : Site Code:

: Collected: YR: 86 MO:07 Day:15 Time: 1630 Leader: KEPKO

: Sample Number: BMJM6021

: SMO #: \_\_\_\_\_

: Sample Media (circle one):

SOIL, DUST, RINSEATE, SEDIMENT, WATER, OTHER: \_\_\_\_\_

: Sample Split (circle one): YES NO

: Sample Container : Tag Color : Preservative : Analysis Requested

: 8 OZ JAR	: PURPLE	: NA	: BNA EXTRACTABLE
: 40 ML VOA	: LIME	: ICE	: VOLATILE ORGANIC
: 8 OZ JAR	: TURQUO	: NA	: PESTICIDES
: 8 OZ JAR	: BLUE	: NA	: 2,3,7,8-TCDD
<del>: 90 OZ JAR</del>	<del>: BLUE</del>	<del>: ICE</del>	<del>: HEXANE</del>

: Depth: D-6" Pan #: \_\_\_\_\_ Aliquots: 10

: Samplers: John Dillen

## COMMENTS OF FIELD PERSONNEL

: Site Description:

w4

## FIELD SHEET

U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION VII  
 ENVIRONMENTAL SERVICES DIV. 25 FUNSTON RD. KANSAS CITY, KS 66115

: Site Name: VULCAN MATERIALS CO. Site Number: M6 :  
 : Location: WICHITA KS. Site Code: :

: Collected: YR: 86 MO: 07 Day: 15 Time: 1045 Leader: KEPKO :

: Sample Number: BMJM6022 SMO #: \_\_\_\_\_

: Sample Media (circle one):

SOIL DUST, RINSEATE, SEDIMENT, WATER, OTHER: \_\_\_\_\_

: Sample Split (circle one):  YES NO

: Sample Container : Tag Color : Preservative : Analysis Requested :

: 8 OZ JAR	: PURPLE	: NA	: BNA EXTRACTABLE
: 40 ML VOA	: LIME	: ICE	: VOLATILE ORGANI
: 8 OZ JAR	: TURQUO	: NA	: PESTICIDES
: 8 OZ JAR	: BLUE	: NA	: 2,3,7,8-TCDD
<del>: 8 OZ JAR</del>	<del>: BLUE</del>	<del>: ICE</del>	<del>: HEXANE</del>

: Depth: 0-6' Pan #: \_\_\_\_\_ Aliquots: 10 \_\_\_\_\_

: Samplers: Jim Anstatt

## COMMENTS OF FIELD PERSONNEL

: Site Description:

WS

## FIELD SHEET

U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION VII  
 ENVIRONMENTAL SERVICES DIV. 25 FUNSTON RD. KANSAS CITY, KS 66115

: Site Name: VULCAN MATERIALS CO. Site Number: M6  
 : Location: WICHITA KS. Site Code: :

: Collected: YR: 86 MO: 07 Day: 15 Time: 1045 Leader: KEPKO

: Sample Number: BMJM6023 SMO #: \_\_\_\_\_

: Sample Media (circle one):

SOIL, DUST, RINSEATE, SEDIMENT, WATER, OTHER: \_\_\_\_\_

: Sample Split (circle one): YES NO SAMPLE # ~~BMJM6022~~ SPLIT

: Sample Container : Tag Color : Preservative : Analysis Requested :

: 8 OZ JAR	: PURPLE	: NA	: BNA EXTRACTABLE
: 40 ML VOA	: LIME	: ICE	: VOLATILE ORGANIC
: 8 OZ JAR	: TURQUO	: NA	: PESTICIDES
: 8 OZ JAR	: BLUE	: NA	: 2,3,7,8-TCDD
<del>: 8 OZ JAR</del>	<del>: BLUE</del>	<del>: ICE</del>	<del>: HEXANE</del>

: Depth: 0-6' Pan #: \_\_\_\_\_ Aliquots: 10 \_\_\_\_\_

: Samplers: Jim August

## COMMENTS OF FIELD PERSONNEL

: Site Description: *Exterior of BMJM6022, Loc- W-S*

## FIELD SHEET

U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION VII  
 ENVIRONMENTAL SERVICES DIV. 25 FUNSTON RD. KANSAS CITY, KS 66115

: Site Name: VULCAN MATERIALS CO. Site Number: M6  
 : Location: WICHITA KS. Site Code: \_\_\_\_\_

: Collected: YR: 86 MO: 07 Day: 15 Time: 1145 Leader: KEPKO

: Sample Number: BMJM6024 SMO #: \_\_\_\_\_

: Sample Media (circle one):  
 : SOIL, DUST, RINSEATE, SEDIMENT, WATER, OTHER: \_\_\_\_\_

: Sample Split (circle one): YES NO

: Sample Container : Tag Color : Preservative : Analysis Requested

: 8 OZ JAR	: PURPLE	: NA	: BNA EXTRACTABLE
: 40 ML VOA	: LIME	: ICE	: VOLATILE ORGANIC
: 8 OZ JAR	: TURQUO	: NA	: PESTICIDES
: 8 OZ JAR	: BLUE	: NA	: 2, 3, 7, 8 TODD DIOXIN/PCP SCAND
: 8 OZ JAR	: BLUE	: ICE	: HEXANE

: Depth: 0-6" Pan #: \_\_\_\_\_ Aliquots: 10

: Samplers: Jim August

## COMMENTS OF FIELD PERSONNEL

: Site Description: PERIMETER ALONG NORTH FENCE LINE, SOUTH OF  
 ROAD ~ 50' NORTH OF FENCE

located w1

## FIELD SHEET

U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION VII  
 ENVIRONMENTAL SERVICES DIV. 25 FUNSTON RD. KANSAS CITY, KS 66115

: Site Name: VULCAN MATERIALS CO. Site Number: M6  
 : Location: WICHITA KS. Site Code: \_\_\_\_\_

: Collected: YR: 86 MO:07 Day:15 Time:1150 Leader: KEPKO

: Sample Number: BMJM6025 SMO #: \_\_\_\_\_

: Sample Media (circle one):

SOIL, DUST, RINSEATE, SEDIMENT, WATER, OTHER: \_\_\_\_\_

: Sample Split (circle one): YES NO

: Sample Container : Tag Color : Preservative : Analysis Requested

: 8 OZ JAR	: PURPLE	: NA	: BPA EXTRACTABLE
: 40 ML VOA	: LIME	: ICE	: VOLATILE ORGANIC
: 8 OZ JAR	: TURQUO	: NA	: PESTICIDES
: 8 OZ JAR	: BLUE	: NA	: 2,3,7,8-TCDD
<del>: 30 OZ JAR</del>	<del>: BLUE</del>	<del>: ICE</del>	<del>: HEXANE</del>

: Depth: 0-6" Pan #: \_\_\_\_\_ Aliquots: 10

: Samplers: Bruce Morris

## COMMENTS OF FIELD PERSONNEL

: Site Description:

N-2

## FIELD SHEET

U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION VII  
 ENVIRONMENTAL SERVICES DIV. 25 FUNSTON RD. KANSAS CITY, KS 66115

: Site Name: VULCAN MATERIALS CO. Site Number: M6  
 : Location: WICHITA KS. Site Code: \_\_\_\_\_

: Collected: YR: 86 MO: 07 Day: 15 Time: 1155 Leader: KEPKO

: Sample Number: BMJM6026 SMO #: \_\_\_\_\_

: Sample Media (circle one):

SOIL, DUST, RINSEATE, SEDIMENT, WATER, OTHER: \_\_\_\_\_

: Sample Split (circle one): YES NO

: Sample Container : Tag Color : Preservative : Analysis Requested

: 8 OZ JAR	: PURPLE	: NA	: BNA EXTRACTABLE
: 40 ML VOA	: LIME	: ICE	: VOLATILE ORGANI
: 8 OZ JAR	: TURQUO	: NA	: PESTICIDES
: 8 OZ JAR	: BLUE	: NA	: 2,3,7,8-TCDD
<del>: 8 OZ JAR</del>	<del>: BLUE</del>	<del>: ICE</del>	<del>: HEXANE</del>

: Depth: 0-6' Pan #: \_\_\_\_\_ Aliquots: 10

: Samplers: John Dixon

## COMMENTS OF FIELD PERSONNEL

: Site Description:

N-3

## FIELD SHEET

U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION VII  
 ENVIRONMENTAL SERVICES DIV. 25 FUNSTON RD. KANSAS CITY, KS 66115

Site Name: VULCAN MATERIALS CO.  
 Location: WICHITA KS.

Site Number: M6  
 Site Code:

Collected: YR: 86 MO:07 Day:15 Time:1135 Leader: KEPKO

Sample Number: BMJM6027

SMO #: \_\_\_\_\_

Sample Media (circle one):  
SOIL, DUST, RINSEATE, SEDIMENT, WATER, OTHER: \_\_\_\_\_

Sample Split (circle one): YES NO

Sample Container : Tag Color : Preservative : Analysis Requested

8 OZ JAR	PURPLE	NA	BNA EXTRACTABLE
40 ML VOA	LIME	ICE	VOLATILE ORGANI
8 OZ JAR	TURQUO	NA	PESTICIDES
8 OZ JAR	BLUE	NA	2,3,7,8-TCDD
<del>8 OZ JAR</del>	<del>BLUE</del>	<del>ICE</del>	<del>HEXANE</del>

Depth: 0-6" Pan #: \_\_\_\_\_ Aliquots: 10

Samplers: Mike Michalowski

## COMMENTS OF FIELD PERSONNEL

Site Description:

N-4

## FIELD SHEET

U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION VII  
 ENVIRONMENTAL SERVICES DIV. 25 FUNSTON RD. KANSAS CITY, KS 66115

: Site Name: VULCAN MATERIALS CO. Site Number: M6  
 : Location: WICHITA KS. Site Code: \_\_\_\_\_

: Collected: YR: 86 MO: 07 Day: 15 Time: 1125 Leader: KEPKO

: Sample Number: BMJM6028 SMO #: \_\_\_\_\_

: Sample Media (circle one):

SOIL DUST, RINSEATE, SEDIMENT, WATER, OTHER: \_\_\_\_\_

: Sample Split (circle one):  YES NO

: Sample Container : Tag Color : Preservative : Analysis Requested

: 8 OZ JAR	: PURPLE	: NA	: BPA EXTRACTABLE
: 40 ML VOA	: LIME	: ICE	: VOLATILE ORGANIC
: 8 OZ JAR	: TURQUO	: NA	: PESTICIDES
: 8 OZ JAR	: BLUE	: NA	: 2,3,7,8-TCDD
<del>: 60 OZ JAR</del>	<del>: BLUE</del>	<del>: ICE</del>	<del>: HEXANE</del>

: Depth: 0-6" Pan #: \_\_\_\_\_ Aliquots: 10

: Samplers: JOHN DILLON

## COMMENTS OF FIELD PERSONNEL

: Site Description:

N-5

IBM-PC

## FIELD SHEET

U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION VII  
 ENVIRONMENTAL SERVICES DIV. 25 FUNSTON RD. KANSAS CITY, KS 66115

: Site Name: VULCAN MATERIALS CO. Site Number: M6  
 : Location: WICHITA KS. Site Code: \_\_\_\_\_

: Collected: YR: 86 MO: 07 Day: 16 Time: 0855 Leader: KEPKO

: Sample Number: BMJM6029 SMO #: \_\_\_\_\_

: Sample Media (circle one):

SOIL DUST, RINSEATE, SEDIMENT, WATER, OTHER: \_\_\_\_\_

: Sample Split (circle one):  YES NO

: Sample Container : Tag Color : Preservative : Analysis Requested :

8 OZ JAR	PURPLE	NA	BNA EXTRACTABLE
40 ML VOA	LIME	ICE	VOLATILE ORGANIC
8 OZ JAR	TURQUO	NA	PESTICIDES
8 OZ JAR	BLUE	NA	2,3,7,8-TCDD
<del>80 OZ JAR</del>	<del>BLUE</del>	<del>ICE</del>	<del>HEXANE</del>

: Depth: 0-6" Pan #: \_\_\_\_\_ Aliquots: 10

: Samplers: MICHAELOWSKI

## COMMENTS OF FIELD PERSONNEL

: Site Description: PERIMETER AT South BOUNDARY OF PLANT

3-1

## FIELD SHEET

U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION VII  
 ENVIRONMENTAL SERVICES DIV. 25 FUNSTON RD. KANSAS CITY, KS 66115

: Site Name: VULCAN MATERIALS CO. Site Number: M6 :  
 : Location: WICHITA KS. Site Code: :

: Collected: YR: 86 MO: 07 Day: 16 Time: 0852 Leader: KEPKO :

: Sample Number: BMJM6030 SMO #: \_\_\_\_\_ :

: Sample Media (circle one):

: SOIL, DUST, RINSEATE, SEDIMENT, WATER, OTHER: \_\_\_\_\_ :

: Sample Split (circle one): YES NO :

: Sample Container : Tag Color : Preservative : Analysis Requested :

8 OZ JAR	:	PURPLE	:	NA	:	BNA EXTRACTABLE
40 ML VOA	:	LIME	:	ICE	:	VOLATILE ORGANI
8 OZ JAR	:	TURQUO	:	NA	:	PESTICIDES
8 OZ JAR	:	BLUE	:	NA	:	2,3,7,8-TCDD
<u>80 OZ JAR</u>	:	<u>BLUE</u>	:	<u>ICE</u>	:	<u>HEXANE</u>

: Depth: 0-6' Pan #: \_\_\_\_\_ Aliquots: 10 :

: Samplers: Jim Auditor \_\_\_\_\_ :

## COMMENTS OF FIELD PERSONNEL

: Site Description:

S-2

## FIELD SHEET

U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION VII  
 ENVIRONMENTAL SERVICES DIV. 25 FUNSTON RD. KANSAS CITY, KS 66115

Site Name: VULCAN MATERIALS CO. Site Number: M6  
 Location: WICHITA KS. Site Code:

Collected: YR: 86 MO: 07 Day: 16 Time: 0850 Leader: KEPKO

Sample Number: BMJM6031 SMO #: \_\_\_\_\_

Sample Media (circle one):

SOIL, DUST, RINSEATE, SEDIMENT, WATER, OTHER: \_\_\_\_\_

Sample Split (circle one): YES NO

Sample Container : Tag Color : Preservative : Analysis Requested

8 OZ JAR	PURPLE	NA	BNA EXTRACTABLE
40 ML VOA	LIME	ICE	VOLATILE ORGANIC
8 OZ JAR	TURQUO	NA	PESTICIDES
8 OZ JAR	BLUE	NA	2,3,7,8-TCDD
<u>20 OZ JAR</u>	<u>BLUE</u>	<u>ICE</u>	<u>HEXANE</u>

Depth: 0-6" Pan #: \_\_\_\_\_ Aliquots: 10 \_\_\_\_\_

Samplers: Boris Morrison

## COMMENTS OF FIELD PERSONNEL

Site Description:

5-3

## FIELD SHEET

U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION VII  
 ENVIRONMENTAL SERVICES DIV. 25 FUNSTON RD. KANSAS CITY, KS 66115

Site Name: VULCAN MATERIALS CO.  
 Location: WICHITA KS.

Site Number: M6  
 Site Code:

Collected: YR: 86 MO: 07 Day: 16 Time: 0847 Leader: KEPKO

Sample Number: BMJM6032

SMO #: \_\_\_\_\_

Sample Media (circle one):

SOIL, DUST, RINSEATE, SEDIMENT, WATER, OTHER: \_\_\_\_\_

Sample Split (circle one): YES NO

Sample Container : Tag Color : Preservative : Analysis Requested

8 OZ JAR	PURPLE	NA	BNA EXTRACTABLE
40 ML VOA	LIME	ICE	VOLATILE ORGANIC
8 OZ JAR	TURQUO	NA	PESTICIDES
8 OZ JAR	BLUE	NA	2,3,7,8-TCDD
<del>8 OZ JAR</del>	<del>BLUE</del>	<del>ICE</del>	<del>HEXANE</del>

Depth: 0-6" Pan #: \_\_\_\_\_ Aliquots: 10

Samplers: Braxie Moreau

## COMMENTS OF FIELD PERSONNEL

Site Description:

S-4

IBM-PC

## FIELD SHEET

U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION VII  
ENVIRONMENTAL SERVICES DIV. 25 FUNSTON RD. KANSAS CITY, KS 66115

: Site Name: VULCAN MATERIALS CO.  
: Location: WICHITA KS.

: Site Number: M6  
: Site Code:

: Collected: YR: 86 MO: 07 Day: 16 Time: 0845 Leader: KEPKO

: Sample Number: BMJM6033 SMO #: \_\_\_\_\_

: Sample Media (circle one):

: SOIL, DUST, RINSEATE, SEDIMENT, WATER, OTHER: \_\_\_\_\_

: Sample Split (circle one): YES NO

: Sample Container : Tag Color : Preservative : Analysis Requested

: 8 OZ JAR	: PURPLE	: NA	: BPA EXTRACTABLE
: 40 ML VOA	: LIME	: ICE	: VOLATILE ORGANI
: 8 OZ JAR	: TURQUO	: NA	: PESTICIDES
: 8 OZ JAR	: BLUE	: NA	: 2,3,7,8-TCDD
: <del>8 OZ JAR</del>	<del>BLUE</del>	<del>ICE</del>	<del>HEXANE</del>

: Depth: 0-6' Pan #: \_\_\_\_\_ Aliquots: 10

: Samplers: John Dicus

## COMMENTS OF FIELD PERSONNEL

: Site Description:

S-5

## FIELD SHEET

U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION VII  
 ENVIRONMENTAL SERVICES DIV. 25 FUNSTON RD. KANSAS CITY, KS 66115

: Site Name: VULCAN MATERIALS CO. Site Number: M6 :  
 : Location: WICHITA KS. Site Code: :

: Collected: YR: 86 MO: 07 Day: 16 Time: 0304 Leader: KEPKO :

: Sample Number: BMJM6034 SMO #: \_\_\_\_\_ :

: Sample Media (circle one):

: SOIL DUST, RINSEATE, SEDIMENT, WATER, OTHER: \_\_\_\_\_ :

: Sample Split (circle one): YES NO :

: Sample Container : Tag Color : Preservative : Analysis Requested :

8 OZ JAR	PURPLE	NA	BNA EXTRACTABLE
40 ML VOA	LIME	ICE	VOLATILE ORGANI
8 OZ JAR	TURQUO	NA	PESTICIDES
8 OZ JAR	BLUE	NA	2,3,7,8-TCDD
<del>8 OZ JAR</del>	<del>BLUE</del>	<del>ICE</del>	<del>HEXANE</del>

: Depth: 0-6" Pan #: \_\_\_\_\_ Aliquots: 10 :

: Samplers: Jim Audett \_\_\_\_\_

## COMMENTS OF FIELD PERSONNEL

: Site Description:

E-1

## FIELD SHEET

U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION VII  
 ENVIRONMENTAL SERVICES DIV. 25 FUNSTON RD. KANSAS CITY, KS 66115

: Site Name: VULCAN MATERIALS CO. Site Number: M6  
 : Location: WICHITA KS. Site Code: \_\_\_\_\_

: Collected: YR: 86 MO: 07 Day: 16 Time: 0903 Leader: KEPKO

: Sample Number: BMJM6035 SMO #: \_\_\_\_\_

: Sample Media (circle one):

SOIL, DUST, RINSATE, SEDIMENT, WATER, OTHER: \_\_\_\_\_

: Sample Split (circle one): YES NO

: Sample Container : Tag Color : Preservative : Analysis Requested :

: 8 OZ JAR	: PURPLE	: NA	: BNA EXTRACTABLE
: 40 ML VOA	: LIME	: ICE	: VOLATILE ORGANI
: 8 OZ JAR	: TURQUO	: NA	: PESTICIDES
: 8 OZ JAR	: BLUE	: NA	: 2,3,7,B-TCDD
<del>: 90 OZ JAR</del>	<del>: BLUE</del>	<del>: ICE</del>	<del>: HEXANE</del>

: Depth: 0-6' Pan #: \_\_\_\_\_ Aliquots: 10

: Samplers: Bones Measured

## COMMENTS OF FIELD PERSONNEL

: Site Description:

E-2

## FIELD SHEET

U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION VII  
 ENVIRONMENTAL SERVICES DIV. 25 FUNSTON RD. KANSAS CITY, KS 66115

: Site Name: VULCAN MATERIALS CO. Site Number: M6  
 : Location: WICHITA KS. Site Code: \_\_\_\_\_

: Collected: YR: 86 MO: 07 Day: 16 Time: 0902 Leader: KEPKO

: Sample Number: BMJM6036 SMO #: \_\_\_\_\_

: Sample Media (circle one):

SOIL DUST, RINSEATE, SEDIMENT, WATER, OTHER: \_\_\_\_\_

: Sample Split (circle one): YES NO

: Sample Container : Tag Color : Preservative : Analysis Requested

: 8 OZ JAR	: PURPLE	: NA	: BNA EXTRACTABLE
: 40 ML VOA	: LIME	: ICE	: VOLATILE ORGANI
: 8 OZ JAR	: TURQUO	: NA	: PESTICIDES
: 8 OZ JAR	: BLUE	: NA	: 2,3,7,8-TCDD
<del>: 50 OZ JAR</del>	<del>: BLUE</del>	<del>: ICE</del>	<del>: HEXANE</del>

: Depth: 0-6' Pan #: \_\_\_\_\_ Aliquots: 10

: Samplers: Mike Michaelowski

## COMMENTS OF FIELD PERSONNEL

: Site Description:

*E-3*

## FIELD SHEET

U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION VII  
 ENVIRONMENTAL SERVICES DIV. 25 FUNSTON RD. KANSAS CITY, KS 66115

: Site Name: VULCAN MATERIALS CO.  
 : Location: WICHITA KS.

: Site Number: M6  
 : Site Code:

: Collected: YR: 86 MO: 07 Day: 16 Time: 0900 Leader: KEPKO

: Sample Number: BMJM6037

: SMO #: \_\_\_\_\_

: Sample Media (circle one):

SOIL DUST, RINSEATE, SEDIMENT, WATER, OTHER: \_\_\_\_\_

: Sample Split (circle one):  YES NO

: Sample Container : Tag Color : Preservative : Analysis Requested

: 8 OZ JAR	: PURPLE	: NA	: BNA EXTRACTABLE
: 40 ML VOA	: LIME	: ICE	: VOLATILE ORGANIC
: 8 OZ JAR	: TURQUO	: NA	: PESTICIDES
: 8 OZ JAR	: BLUE	: NA	: 2,3,7,8-TCDD
<del>: 8 OZ JAR</del>	<del>: BLUE</del>	<del>: ICE</del>	<del>: HEXANE</del>

: Depth: 0-6" Pan #: \_\_\_\_\_ Aliquots: 10

: Samplers: John Durod

## COMMENTS OF FIELD PERSONNEL

: Site Description:

350' long

E-Y

## FIELD SHEET

U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION VII  
 ENVIRONMENTAL SERVICES DIV. 25 FUNSTON RD. KANSAS CITY, KS 66115

: Site Name: VULCAN MATERIALS CO. Site Number: M6 :  
 : Location: WICHITA KS. Site Code: :

: Collected: YR: 86 MO: 07 Day: 16 Time: 0945 Leader: KEPKO :

: Sample Number: BMJM6041 SMO #: \_\_\_\_\_

: Sample Media (circle one):  
SOIL, DUST, RINSEATE, SEDIMENT, WATER, OTHER: \_\_\_\_\_

: Sample Split (circle one): YES NO

: Sample Container : Tag Color : Preservative : Analysis Requested :

: 8 OZ JAR	: PURPLE	: NA	: BNA EXTRACTABLE
: 40 ML VOA	: LIME	: ICE	: VOLATILE ORGANI
: 8 OZ JAR	: TURQUO	: NA	: PESTICIDES
: 8 OZ JAR	: BLUE	: NA	: 2,3,7,B-TCDD
<del>: 8 OZ JAR</del>	<del>: BLUE</del>	<del>: ICE</del>	<del>: HEXANE</del>

: Depth: 0-6" Pan #: \_\_\_\_\_ Aliquots: 1

: Samplers: John Dineen

## COMMENTS OF FIELD PERSONNEL

: Site Description: STORM WATER DITCH ALONG THE ROAD SOUTH  
 OF THE PLANT LEADING TO THE TRIBUTARY TO CASSIN CREEK

*D&I*

## FIELD SHEET

U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION VII  
 ENVIRONMENTAL SERVICES DIV. 25 FUNSTON RD. KANSAS CITY, KS 66115

: Site Name: VULCAN MATERIALS CO. Site Number: M6 :  
 : Location: WICHITA KS. Site Code: :

: Collected: YR: 86 MO: 07 Day: 16 Time: \_\_\_\_\_ Leader: KEPKO :

: Sample Number: BMJM6042 SMO #: \_\_\_\_\_ :

: Sample Media (circle one):

SOIL, DUST, RINSEATE, SEDIMENT, WATER, OTHER: \_\_\_\_\_

: Sample Split (circle one):  YES  NO

*gpc*

: Sample Container : Tag Color : Preservative : Analysis Requested :

8 OZ JAR	PURPLE	NA	BNA EXTRACTABLE
40 ML VOA	LIME	ICE	VOLATILE ORGANI
8 OZ JAR	TURQUO	NA	PESTICIDES
8 OZ JAR	BLUE	NA	2,3,7,8-TCDD
<del>80 OZ JAR</del>	<del>BLUE</del>	<del>ICE</del>	<del>HEXANE</del>

: Depth: 0-6" Pan #: \_\_\_\_\_ Aliquots: 1 \_\_\_\_\_

: Samplers: John Dinos \_\_\_\_\_

## COMMENTS OF FIELD PERSONNEL

: Site Description: DUPLICATE OF BMJM6041

*Locarno DS1*

## FIELD SHEET

U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION VII  
 ENVIRONMENTAL SERVICES DIV. 25 FUNSTON RD. KANSAS CITY, KS 66115

: Site Name: VULCAN MATERIALS CO.  
 : Location: WICHITA KS.

: Site Number: M6  
 : Site Code:

: Collected: YR: 86 MO: 07 Day: 16 Time: 0847 Leader: KEPKO

: Sample Number: BMJM6043 SMO #: \_\_\_\_\_

: Sample Media (circle one):  
 : SOIL, DUST, RINSATE, SEDIMENT, WATER, OTHER: \_\_\_\_\_

: Sample Split (circle one): YES NO

: Sample Container : Tag Color : Preservative : Analysis Requested

8 OZ JAR	PURPLE	NA	BNA EXTRACTABLE
40 ML VOA	LIME	ICE	VOLATILE ORGANI
8 OZ JAR	TURQUO	NA	PESTICIDES
8 OZ JAR	BLUE	NA	2,3,7,8-TCDD
<del>80 OZ JAR</del>	<del>BLUE</del>	<del>ICE</del>	<del>HEXANE</del>

: Depth: 0-6" Pan #: \_\_\_\_\_ Aliquots: / \_\_\_\_\_

: Samplers: John Dimon

## COMMENTS OF FIELD PERSONNEL

: Site Description:

## FIELD SHEET

U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION VII  
 ENVIRONMENTAL SERVICES DIV. 25 FUNSTON RD. KANSAS CITY, KS 66115

: Site Name: VULCAN MATERIALS CO. Site Number: M6  
 : Location: WICHITA KS. Site Code: \_\_\_\_\_

: Collected: YR: 86 MO: 06 Day: 16 Time: 0949 Leader: KEPKO

: Sample Number: BMJM6044 SMO #: \_\_\_\_\_

: Sample Media (circle one):

SOIL, DUST, RINSEATE, SEDIMENT, WATER, OTHER: \_\_\_\_\_

: Sample Split (circle one):  YES NO

: Sample Container : Tag Color : Preservative : Analysis Requested

: 8 OZ JAR	: PURPLE	: NA	: BNA EXTRACTABLE
: 40 ML VOA	: LIME	: ICE	: VOLATILE ORGANIC
: 8 OZ JAR	: TURQUO	: NA	: PESTICIDES
: 8 OZ JAR	: BLUE	: NA	: 2,3,7,8-TCDD
<del>: 80 OZ JAR</del>	<del>: BLUE</del>	<del>: ICE</del>	<del>: HEXANE</del>

: Depth: 0-6" Fan #: \_\_\_\_\_ Aliquots: 1

: Samplers: John Dixon

## COMMENTS OF FIELD PERSONNEL

: Site Description:

DS3

## FIELD SHEET

U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION VII  
 ENVIRONMENTAL SERVICES DIV. 25 FUNSTON RD. KANSAS CITY, KS 66115

: Site Name: VULCAN MATERIALS CO.  
 : Location: WICHITA KS.

: Site Number: M6  
 : Site Code:

: Collected: YR: 86 MO: 07 Day: 17 Time: 1125 Leader: KEPKO

: Sample Number: BMJM6045

: SMO #: \_\_\_\_\_

: Sample Media (circle one):

: SOIL, DUST, RINSEATE, SEDIMENT, WATER, OTHER: \_\_\_\_\_

: Sample Split (circle one): YES NO

: Sample Container : Tag Color : Preservative : Analysis Requested

: 80 OZ JAR	: PURPLE	: <u>NA</u> ICE	: BNA EXTRACTABLE
: 40 ML VOA	: LIME	: ICE	: VOLATILE ORGANIC
: 8 OZ JAR	: TURQUOISE	: NA	: PESTICIDES
: 8 OZ JAR	: BLUE	: NA	: 2,3,7,8 TCDD
: <del>80 OZ JAR</del>	: BLUE	: ICE	: HEXANE
<i>40ml VOA</i>			

: Depth: \_\_\_\_\_ Pan #: \_\_\_\_\_ Aliquots: L

: Samplers: BROCK MORSE

## COMMENTS OF FIELD PERSONNEL

: Site Description:

*TCS1*

## FIELD SHEET

U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION VII  
ENVIRONMENTAL SERVICES DIV. 25 FUNSTON RD. KANSAS CITY, KS 66115

Site Name: VULCAN MATERIALS CO. Site Number: M6  
Location: WICHITA KS. Site Code:

Collected: YR: 86 MO: 07 Day: 17 Time: 1455 Leader: KEPKO

Sample Number: BMJM6046 SMO #: \_\_\_\_\_

Sample Media (circle one):  
SOIL, DUST, RINSEATE, SEDIMENT,  WATER OTHER: \_\_\_\_\_

Sample Split (circle one):  YES  NO

: Sample Container : Tag Color : Preservative : Analysis Requested

800Z JAR	PURPLE	NA 1CG	BNA EXTRACTABLE
40 ML VOA	LIME	ICE	VOLATILE ORGANIC
<del>8 OZ JAR</del>	<del>TURQUOISE</del>	<del>NA</del>	<del>PESTICIDES</del>
<del>8 OZ JAR</del>	BLUE	NA	2,3,7,8-TCDD
<del>80 OZ JAR</del>	BLUE	ICE	HEXANE

Depth: \_\_\_\_\_ Freq #: \_\_\_\_\_ Ali quotes: \_\_\_\_\_

Samplers: John Dimo

**COMMENTS OF FIELD PERSONNEL**

#### **Site Description:**

TCS 2

## FIELD SHEET

U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION VII  
 ENVIRONMENTAL SERVICES DIV. 25 FUNSTON RD. KANSAS CITY, KS 66115

Site Name: VULCAN MATERIALS CO. Site Number: M6  
 Location: WICHITA KS. Site Code:

Collected: YR: 86 MO: 07 Day: 17 Time: 0650 Leader: KEPKO

Sample Number: BMJM6047 SMD #: \_\_\_\_\_

Sample Media (circle one):  
 SOIL, DUST, RINSEATE, SEDIMENT, WATER, OTHER: \_\_\_\_\_

Sample Split (circle one): YES NO

Sample Container : Tag Color : Preservative : Analysis Requested

800Z JAR	PURPLE	NA	BNA EXTRACTABLE
40 ML VOA	LIME	ICE	VOLATILE ORGANIC
<del>8 0Z JAR</del>	TURQUOISE	NA	PESTICIDES
<del>8 0Z JAR</del>	BLUE	NA	<del>2, 3, 7, 8 TDD</del>
<del>80 0Z JAR</del>	BLUE	ICE	HEXANE
<i>40 ml VOA</i>			

Depth: \_\_\_\_\_ Pan #: \_\_\_\_\_ Aliquots: \_\_\_\_\_

Samplers: John Dillon

## COMMENTS OF FIELD PERSONNEL

Site Description: Background from Cowksn Creek

*BG*

## FIELD SHEET

U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION VII  
 ENVIRONMENTAL SERVICES DIV. 25 FUNSTON RD. KANSAS CITY, KS 66115

: Site Name: VULCAN MATERIALS CO.  
 : Location: WICHITA KS.

: Site Number: M6  
 : Site Code:

: Collected: YR: 86 MO: 07 Day: 17 Time: 0730 Leader: KEPKO

Sample Number: BMJM6048

SMO #: \_\_\_\_\_

: Sample Media (circle one):  
 : SOIL, DUST, RINSATE, SEDIMENT, WATER OTHER: \_\_\_\_\_

: Sample Split (circle one): YES NO

: Sample Container : Tag Color : Preservative : Analysis Requested

80OZ JAR	PURPLE	NA	BNA EXTRACTABLE
40 ML VOA	LIME	ICE	VOLATILE ORGANI
<del>8 OZ JAR</del>	<del>TURQUO</del>	<del>NA</del>	<del>PESTICIDES</del>
<del>8 OZ JAR</del>	<del>BLUE</del>	<del>NA</del>	<del>2,3,7,8-TCDD</del>
<del>80 OZ JAR</del>	BLUE	ICE	HEXANE
<i>40 ml VOA</i>			

Depth: \_\_\_\_\_ Pan #: \_\_\_\_\_ Aliquots: \_\_\_\_\_

Samplers: John Dillon

## COMMENTS OF FIELD PERSONNEL

: Site Description: Cowles Creek

CS1

IBM-PC

## FIELD SHEET

U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION VII  
ENVIRONMENTAL SERVICES DIV. 25 FUNSTON RD. KANSAS CITY, KS 66115

: Site Name: VULCAN MATERIALS CO.  
: Location: WICHITA KS.

Site Number: M6  
Site Code:

: Collected: YR: 86 MO: 07 Day: 17 Time: \_\_\_\_\_ Leader: KEPKO

Sample Number: BMJM6049 F

SMO #: \_\_\_\_\_

Sample Media (circle one):  
SOIL, DUST, RINSEATE, SEDIMENT,  WATER, OTHER: \_\_\_\_\_

Sample Split (circle one): YES  NO

: Sample Container : Tag Color : Preservative : Analysis Requested

80 OZ JUG	PURPLE	NA	BNA EXTRACTABLE
40 ML VOA	LIME	ICE	VOLATILE ORGANIC
6 OZ STAR	TURQUOISE	NA	PCP
2 OZ TAP		NA	
80 OZ JAR 40ML VOM	BLUE	ICE	HEXANE

KMR

Depth: \_\_\_\_\_ Pan #: \_\_\_\_\_ Aliquots: \_\_\_\_\_

Samplers: Kenna M. Roberson

## COMMENTS OF FIELD PERSONNEL

Site Description:

Sample Blank